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07/21/2011

FIG. 1

IMMUNOELECTROPHORESIS
(I)

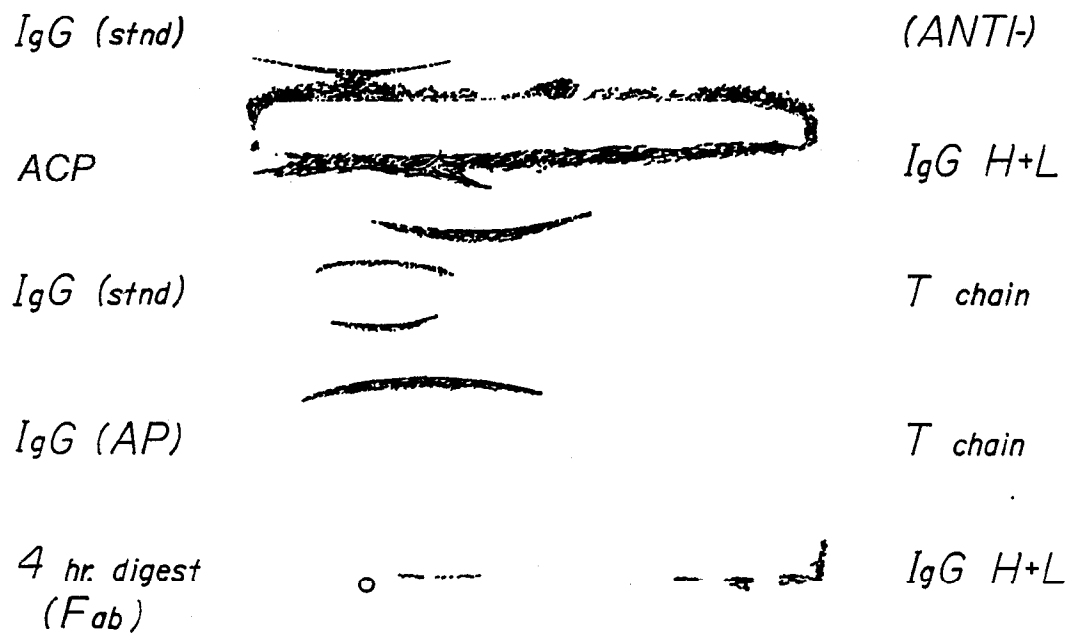


FIG. 2

IMMUNOELECTROPHORESIS
(II)

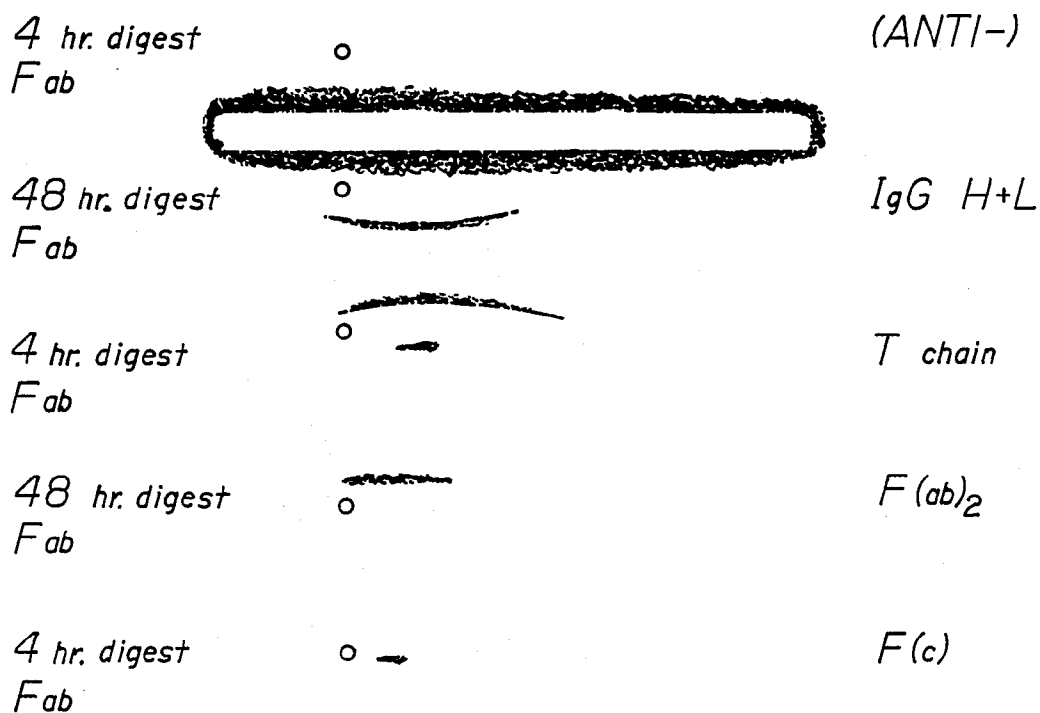


FIG. 3

IMMUNOELECTROPHORESIS
(III)

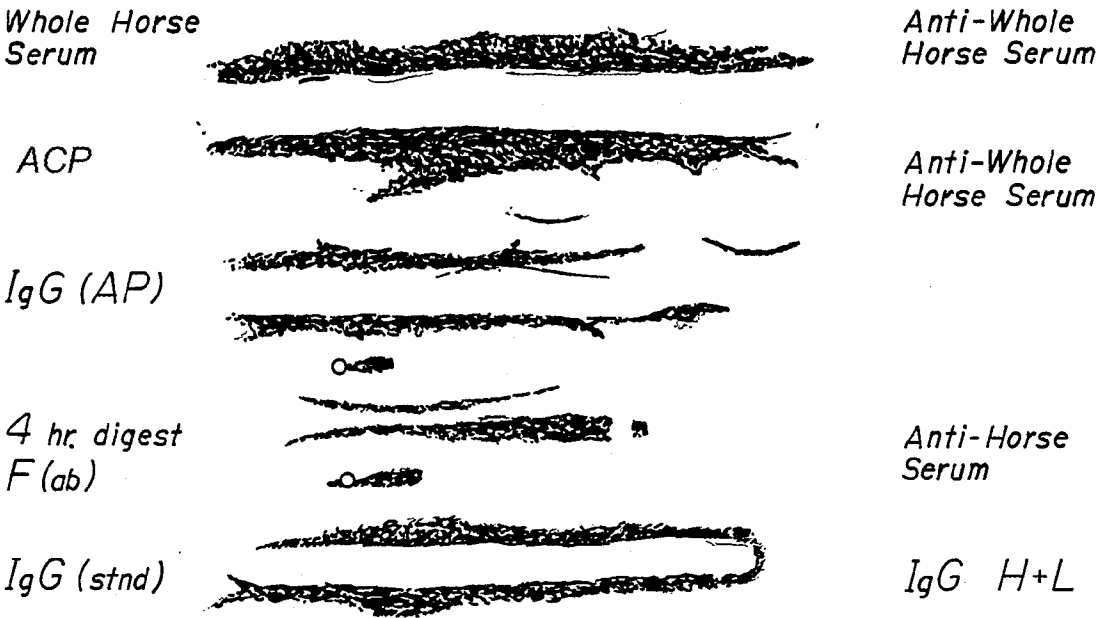
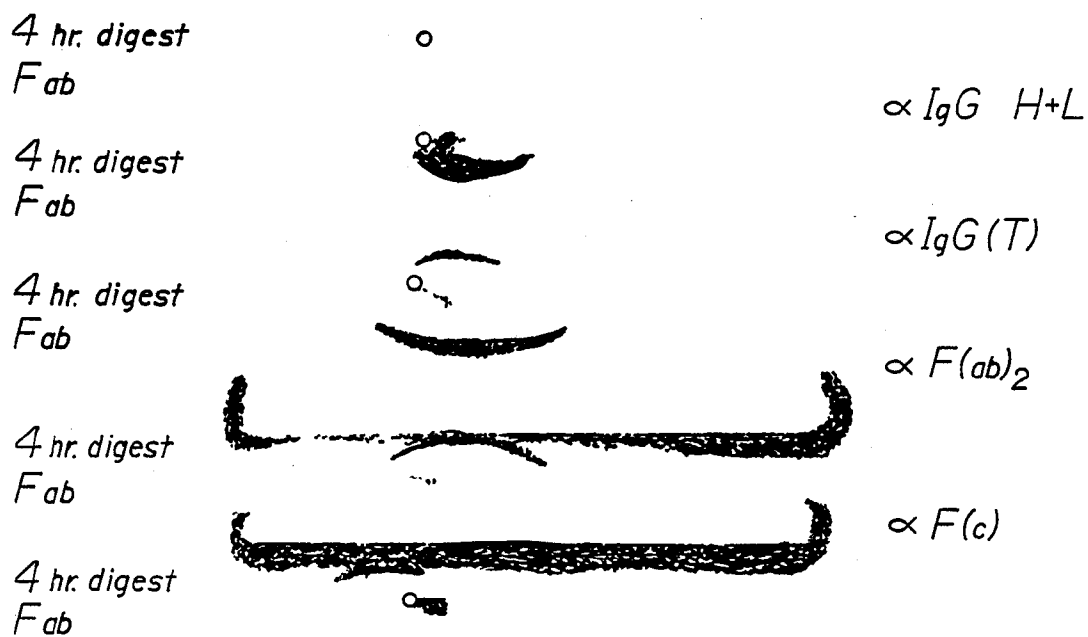


FIG. 4

IMMUNOELECTROPHORESIS
(IV)



CHROMATOGRAM OF $F(ab)$ ISOLATION
BY AFFINITY COLUMN

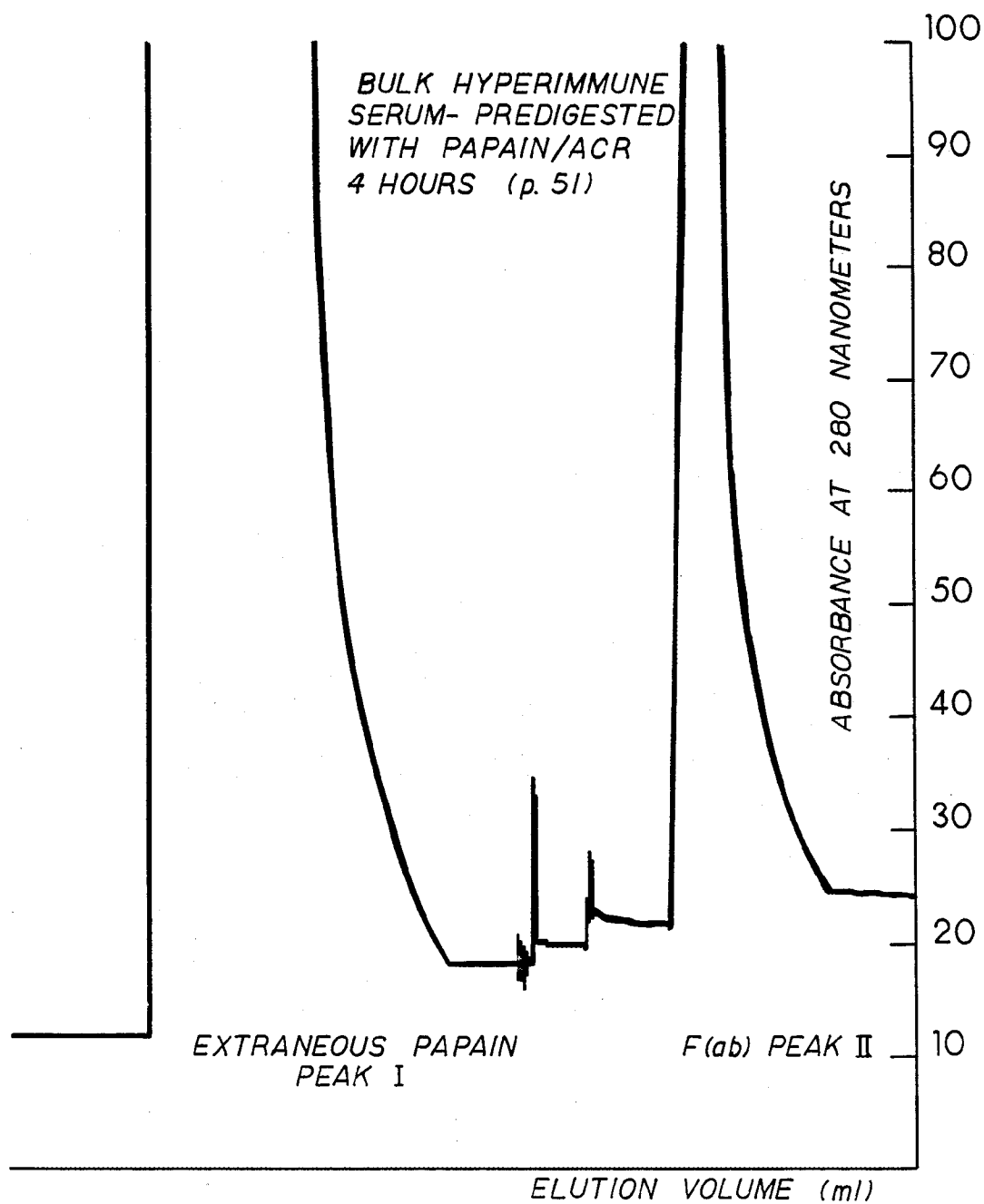


FIG. 5

FIG. 6

*SCHEME OF PRODUCTION AND PURIFICATION
SYSTEM*

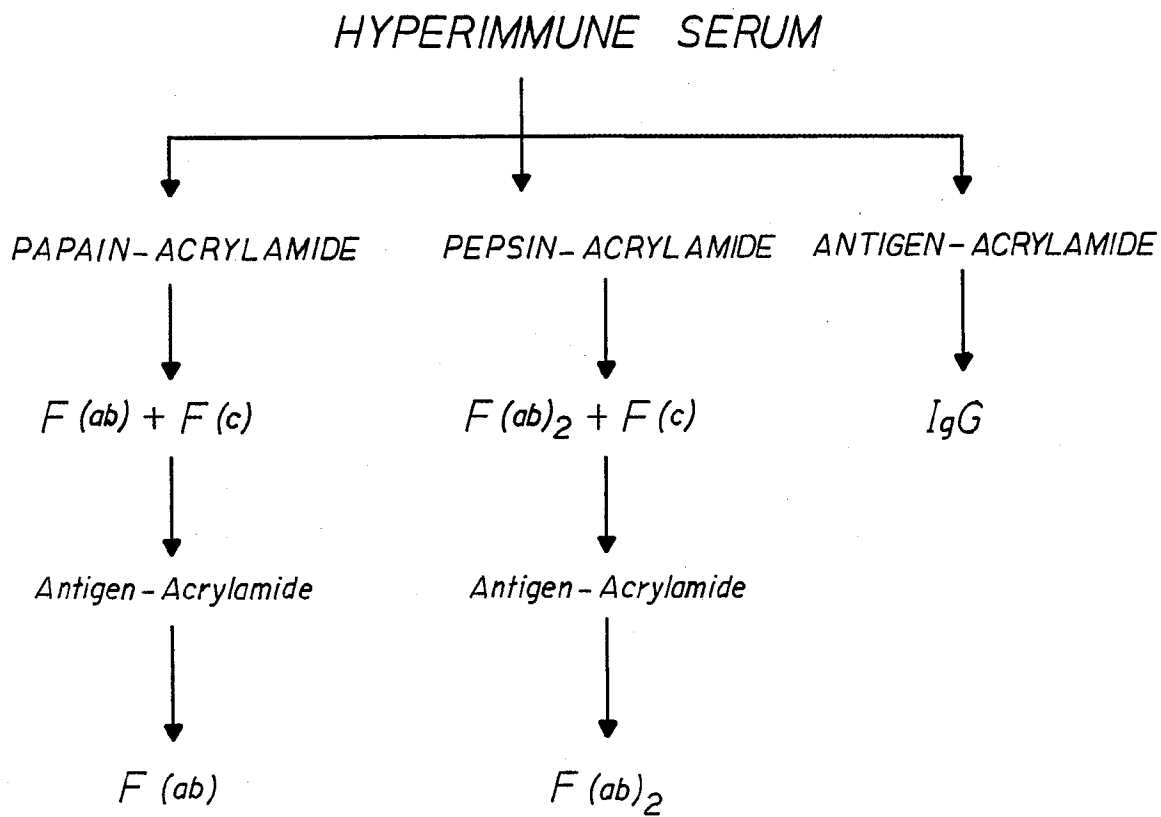


FIG. 7

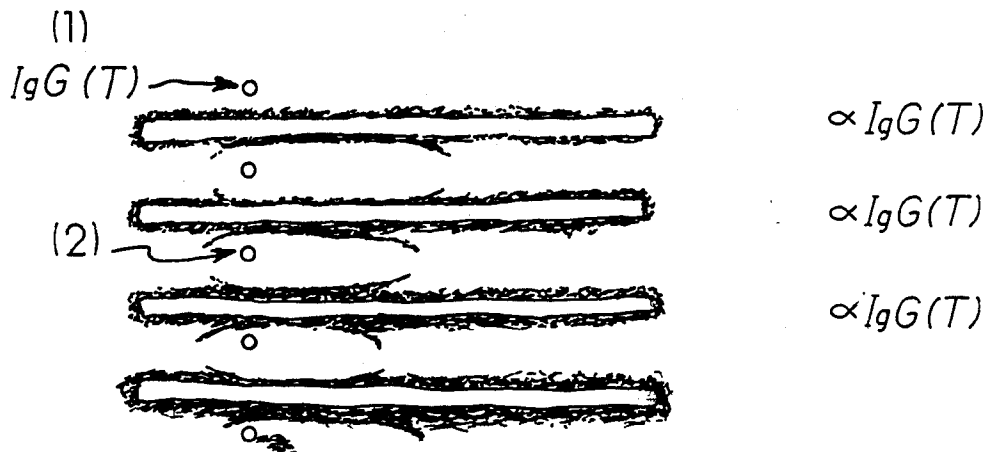
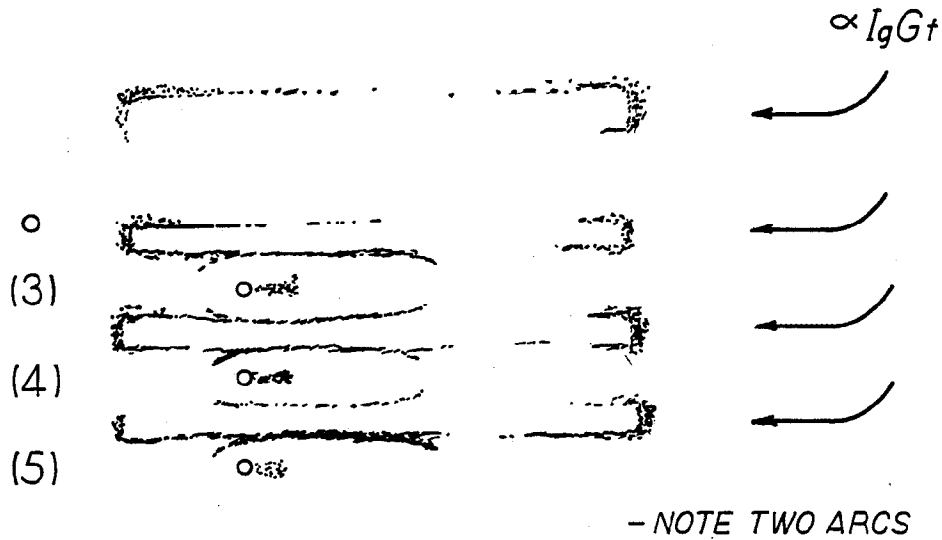
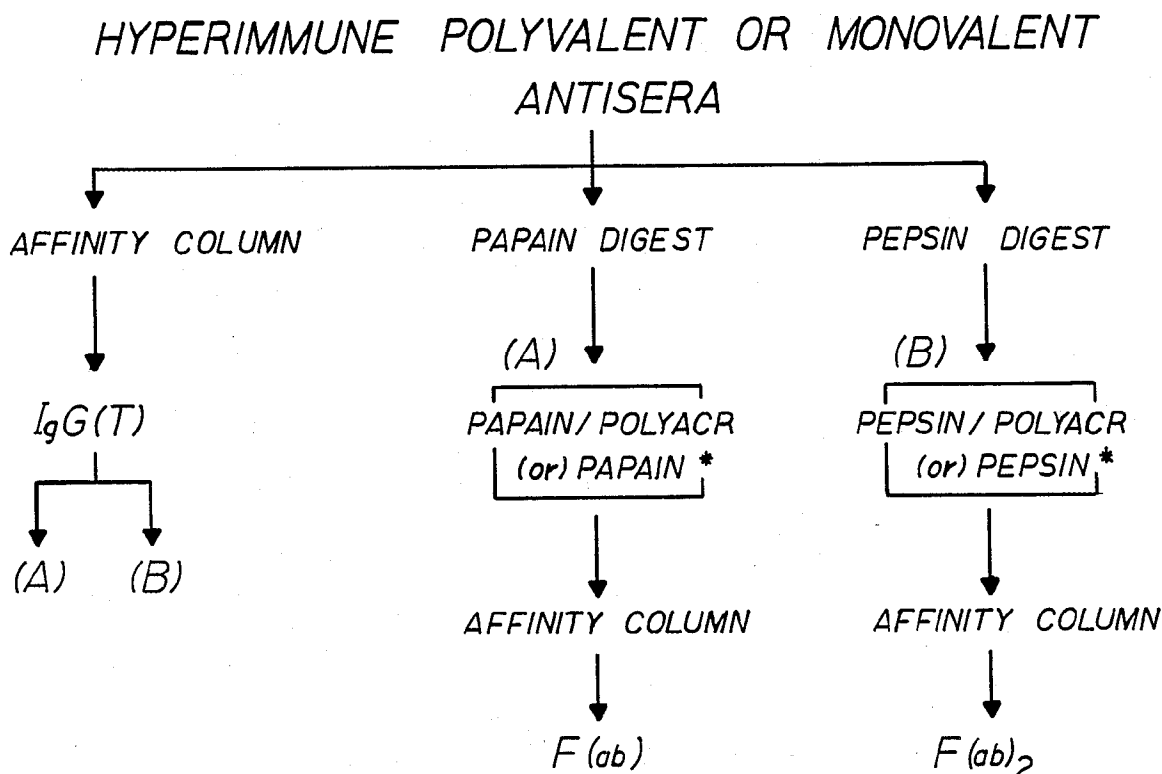


FIG. 8

* By modification of traditional method or by traditional method

SCHEME OF ISOLATION OF IgG(T), POLYVALENT AND MONOVALENT, AS WELL AS PRODUCTION AND ISOLATION OF ANTIBODY FRAGMENTS, POLYVALENT AND MONOVALENT. PROCESS CAN BE USED TO ISOLATE MONOCLONAL ANTIBODIES AND MONOCLONAL FRAGMENTS AS WELL AS ANTIBODIES AND FRAGMENTS OF ANTIBODIES TO ANTIGENS IMMOBILIZED IN THE POLYACRYLAMIDE. THE ANTIBODY CAN BE ISOLATED INITIALLY AND THEN DIGESTED BY EITHER A OR B, FOLLOWED BY FRAGMENT ISOLATION.